0.00

Memo

QC

Quality Control



DQA:		Date:											TOAC
					WORK ORDER NON-	-CC	ONFO	RMANCE / UPDATE				_ •	AEROSPACE
QA Closed:		Date:							W	ork Order up	odate only		
Work Orde	r:				DISPOSITION			AGAINST	DE	PARTMENT	/PROCESS		
	_				Rework			Skid-tube Crosstube			Water Jet	∃ En	gineering
Part N	0.				Scrap		Machining Small F			Pro	d. Eng. Coor.	┨ ¨¨	Quality
					Use-as-is		Thermoforming Finishin			4	re/Packaging	7	Other
NCR N	0				Suspected Unapproved		Large Fab Composite				Supplier		
Root		ļ		Desci	ription of work order update		nitial	Action		Sign &			
Cause	Date	Step	Qty		or non-conformance	Ch	ief Eng	Description		Date	Verification		QC Inspector
Design													
Doc/Data													
Equip/Tooling	_												
Handling/Pre													
Material	_											İ	
Operator	_												
Offset/Setup		Ì											
Process													
Supplier	_				'	ĺ							
Training	_												
Fransport	_												
Jnapproved								<u> </u>		<u> </u>			· · · · · · · · · · · · · · · · · · ·
					· · · · · · · · · · · · · · · · · · ·	FA	ULT CA	TEGORY					
Landin F					General		1 /-		_	1		\neg _	
-	⊣				Bend	_	1	Program	\vdash	Outside Dim	<u> </u>	_	sure/Forced
-	 .	ot Concei	ntric		BOM/Route	<u> </u>	Grain		-	Over/Under	<u> </u>	Set-	•
-		1 (0: 1	4		Broken/Damage/Defect	<u> </u>	Hardwa		-	Part Incorre		_	perature/Cure
-		ik/Ripple	:/Wave	<u> </u>	Burrs	⊢	1	ion Incomplete/Unqualified		Part Lost/Mi	issing	Weld	
-	_				Contamination	\vdash	4	tions Incomplete/Unclear		Part Moved	L	wro	ng Stock Pulled
}	⊣ `			<u> </u>	Countersink	—	1 '	gned/off center	\vdash	Positioned V		704-	
-	_		Tuba	<u> </u>	Cut Too Short	\vdash	Mislabe Misrea		_	Power Loss/	onige [Othe	:1
-	nsport			-	Drawing Drill Holes		Off-set			-			· · · · · · · · · · · · · · · · · · ·
-				-	1	\vdash	4			-			
}				\vdash	Finish	<u> </u>	4	Calibration					
	[vvave/Tw	ist in Tub	7E		Fit/Function		Out of	Sequence					

Work Ore		15780		*11	5780*			Page
Item ID: Revision ID:	D3595-063	3-450		Accept	*N900040100*	Setup	Start	*NS1*
Item Name:	Rubber Cus	hion					Stop	*NS2*
Start Date:	4/04/14	Start Qty: 100.00	*1	იი*	Cust Item ID:			
Required Dat	e: 4/04/14	Req'd Qty: 100.00	*1	00 *	Customer:			
Reference:			-					
Approvals:	Process F	Plan:	Date:	Tooling:	Date:	Run	Start	*NR1*
FF	QC:		Date:	SPC (Y/N):	Date:		Stop	*NID0*

Sequence ID/ Operation Tool ID Tool # Plan Set Up/ Reject Accept Reject Insp. **Work Center ID** Description Run Hours Code Qty Qty Number Stamp Identify as per dwg & Stock Location 130 0.00 *130* Packaging 0.00 Memo Packaging

140 QC21- Final Inspection - Work Order Release 0.00 *140*

QC 0.00 Memo Quality Control

11 11 11 7 14-09-11 MCJ 14-09-11

Page 2

DQA:		Date:											` ∂ΔRT	
QA Closed:		Date:			WORK ORDER NON-	-C(ONFO	RMANCE / U		Vork Order up	odate only		AEROSPACE	
Work Orde	ır.				DISPOSITION					EPARTMENT			· · · · · · · · · · · · · · · · · · ·	
work Orde	ii.				Davie de	1							Fu =: u = = u : u =	
Part No.				Rework Scrap	1 1		Skid-tube Machining	Crosstube Small Fab	Water Jet Prod. Eng. Coor.		\dashv	Engineering Quality		
raiti					Use-as-is	1		noforming	Finishing	_	re/Packaging	\dashv	Other	
NCR N	lo				Suspected Unapproved	}	Inch	Large Fab	Composite		Supplier			
Root				Descr	ription of work order update		Initial	Ā	ction	Sign &		Т		_
Cause	Date	Step	Qty		or non-conformance		nief Eng	1	cription	Date	Verification	n	QC Inspector	
Design			<u> </u>	-										
Doc/Data														
quip/Tooling						ĺ								
dandling/Pre														
Material						1								
Operator														
Offset/Setup										ŀ				
Process										-				
Supplier														
raining														
Transport [
Jnapproved														
						FAI	ULT CA	TEGORY						
Landin	ng Gear	•			General		_				_			
	Bending				Bend		Folio/F	rogram		Outside Dim	ensions	P	ressure/Forced	
	Centre No	ot Concer	ntric		BOM/Route		Grain			Over/Under	tolerance	S	et-up	
	Cracks				Broken/Damage/Defect		Hardwa	re		Part Incorre	લ [emperature/Cure	
	Crimp/Kii	nk/Ripple	/Wave		Burrs		Inspect	ion Incomplete/(Unqualified	Part Lost/Mi	ssing	v	Veld	
	Cuffs				Contamination		Instruct	ions Incomplete	/Unclear	Part Moved		v	Vrong Stock Pulled	
[Crushing				Countersink		Misalig	ned/off center	r [Positioned V	Vrong			
	Heat Trea	at			Cut Too Short		Mislabe	eled		Power Loss/	Surge		ther	
	Inspectio	n Strip in	Tube		Drawing		Misread	d	_					
[Marks/Ch	natter			Drill Holes		Off-set							
	Turning S	equence			Finish		Out of	Calibration						
	Wave/Tw	ist in Tub	oe		Fit/Function		Out of	Sequence						

Picklist Print

April-04-14 10:21:33 AM

Work Order ID: 115780

D3595-063-450

Parent Item Name:

Rubber Cushion

115780

D3595-063-450

Start Date: 4/04/14

Required Date: 4/04/14

Page 1

Start Qty: 100.00

Required Qty: 100.00

Comments:

Parent Item:

IPP Rev:A New Issue 07-08-07 JLM Verified By:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Primary Item Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MNEO80S.125		Purchased	No		100	sf	736.5344	0.0196	3)			DAS
\/\\\\=\\\\\	125							**				23 14-0

IMINE いないションち

NEOPRENE SHEET 0.125

Location	Loc Oty	Loc Code	
MAT052	736.5344		
115916	131.1044		<u> </u>
94539	605.43		94539.

DQA:			Date:										PART
QA Closed:			Date:		,	WORK ORDER NON-	-CC	ONFO	RMANCE / L		Vork Order ug	ndate only F	AEROSPACE
			Dute.								•	· · · · · · · · · · · · · · · · · · ·	
Work Orde	er:					DISPOSITION				AGAINST D	EPARTMENT,	/PROCESS	
					_	Rework			Skid-tube	Crosstube	7	Water Jet	Engineering
Cause Date Step Qty esign oc/Data quip/Tooling andling/Pre daterial perator effset/Setup rocess upplier						Scrap		i i	Machining	Small Fab	Pro	d. Eng. Coor.	Quality
						Use-as-is		Thermoforming Finishin			_	re/Packaging	Other
NCR N	No.					Suspected Unapproved	1	Large Fab Composite			7	Supplier	7
	-												
Root					Desci	ription of work order update	ı	nitial	A	ction	Sign &		
Cause	D	ate	Step	Qty		or non-conformance	Ch	ief Eng	Des	cription	Date	Verification	QC Inspector
Design ^													
Doc/Data						:							
Equip/Tooling	Ш												
Handling/Pre													
Material	Ш												
Operator	Ш	ļ											
Offset/Setup										•			
Process	Ш	ł											
Supplier		1]	
Training													
Transport		1											
Unapproved	<u> </u>								<u> </u>	<u> </u>			
						 	FAI	ULT CAT	EGORY				
Landii	ng Gear					General				_	_	_	 1
		ding				Bend	<u> </u>	1 '	rogram	<u> </u>	Outside Dim	⊢	Pressure/Forced
	\blacksquare		t Concer	itric		BOM/Route		Grain		ļ	Over/Under	<u> </u>	Set-up
	Cra					Broken/Damage/Defect		Hardwa		L	Part Incorred	⊢	Temperature/Cure
	_	•	k/Ripple	/Wave		Burrs		Inspect	ion Incomplete/l	Unqualified	Part Lost/Mi	· · · · · ·	Weld
	Cuff					Contamination		1	ions Incomplete) —	Part Moved	-	Wrong Stock Pulled
		shing				Countersink		1 .	ned/off center	·	Positioned V		
		at Treat				Cut Too Short	<u> </u>	Mislabe	led	L	Power Loss/	Surge	Other
	_		Strip in	Tube	<u> </u>	Drawing		Misread	d				
	$\overline{}$	rks/Cha				Drill Holes		Off-set					
			equence			Finish	L	4	Calibration				
	Wa	ve/Twi	st in Tub	e		Fit/Function		Out of 9	Sequence				,

DART AEROSPACE LTD	Work Order: 115780	
Description: Rubber Cushion	Part Number: D3595-063-45	50
Inspection Dwg: D3595 Rev: A	Page 1 of 1	

	FIRST	ARTICLE IN	SPECTION	ON CHE	CKLIST		
	X	First Artic		Proto			
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Com	ments
0.63	+/-0.030	0.63	_		1/	Thmos	
4.50	+/-0.030	4.50	_		V		
0.125	+/-0.010	0.735	-		V		
					·		
			•				
					111111111111111111111111111111111111111		
	DAS		DA				
easured by:	23 9-89	Audited by:	9-8		Prototype A	pproval:	N/A
Date: 기니		Date:	14-9-1	10		Date:	N/A

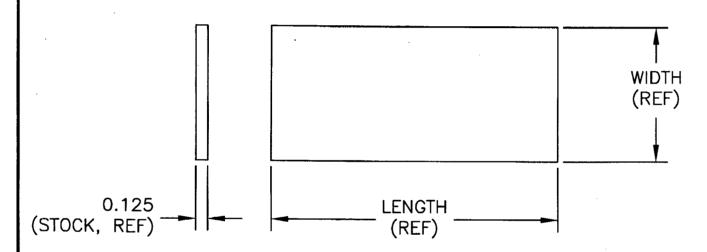
Rev	Date	Change	Revised by 1,0	Approved
_ A	08.01.23	New Issue	KJ/EC/DD →	77



DESIGN PH DRAWN BY			DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA						
CHECK	(ED ://	APPROVED //	DRAWING NO.	REV. A					
	#	l th	D3595	SHEET 1 OF 1					
DATE		•	TITLE	SCALE					
07.0	2.07		RUBBER CUSHION	NTS					
Α		07.02.07	NEW ISSUE	_					



SPECIFICATION CONTROL DRAWING



SPECIFICATION: D3595-XXX-YYY RUBBER CUSHION WIDTH **LENGTH**

EG: 0.75"x4.30" RUBBER CUSHION = D3595-075-430

NOTES

1) MATERIAL: BLACK NEOPRENE SHEET, 0.125 THICK,

80 DUROMETER (REF DART SPEC. M-NEO80-S.125)

2) FINISH: NONE

3) ALL DIMENSIONS ARE IN INCHES

4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

Copyright © 2007 by DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.